

Col Nelson Remarks

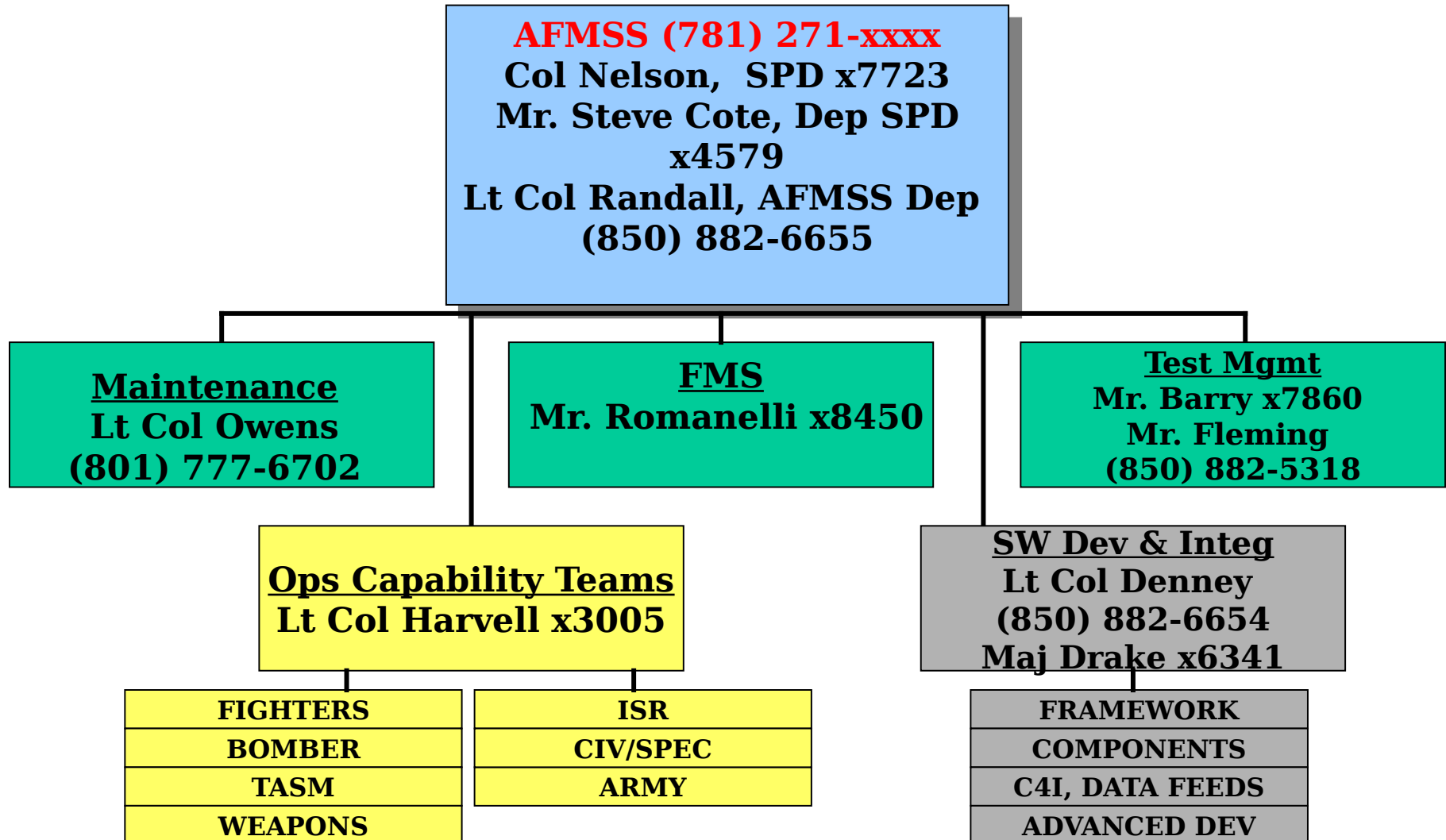


**Mission Planning SEIC
Industry Day**

16 Dec 02



AFMSS Organization





AFMSS Users



MPS IV



B-2



MPS V/VI



B-1



B-52



**F-15C
on MPS III**

F-15C/E



F-117



U-2



F-16 Blk 40/50/HTS



F-22



PFPS



F-16
Blk 30



A-10
HH-60, T-38



All C-130s
C-5, C-9, C-17



E-3, E-8



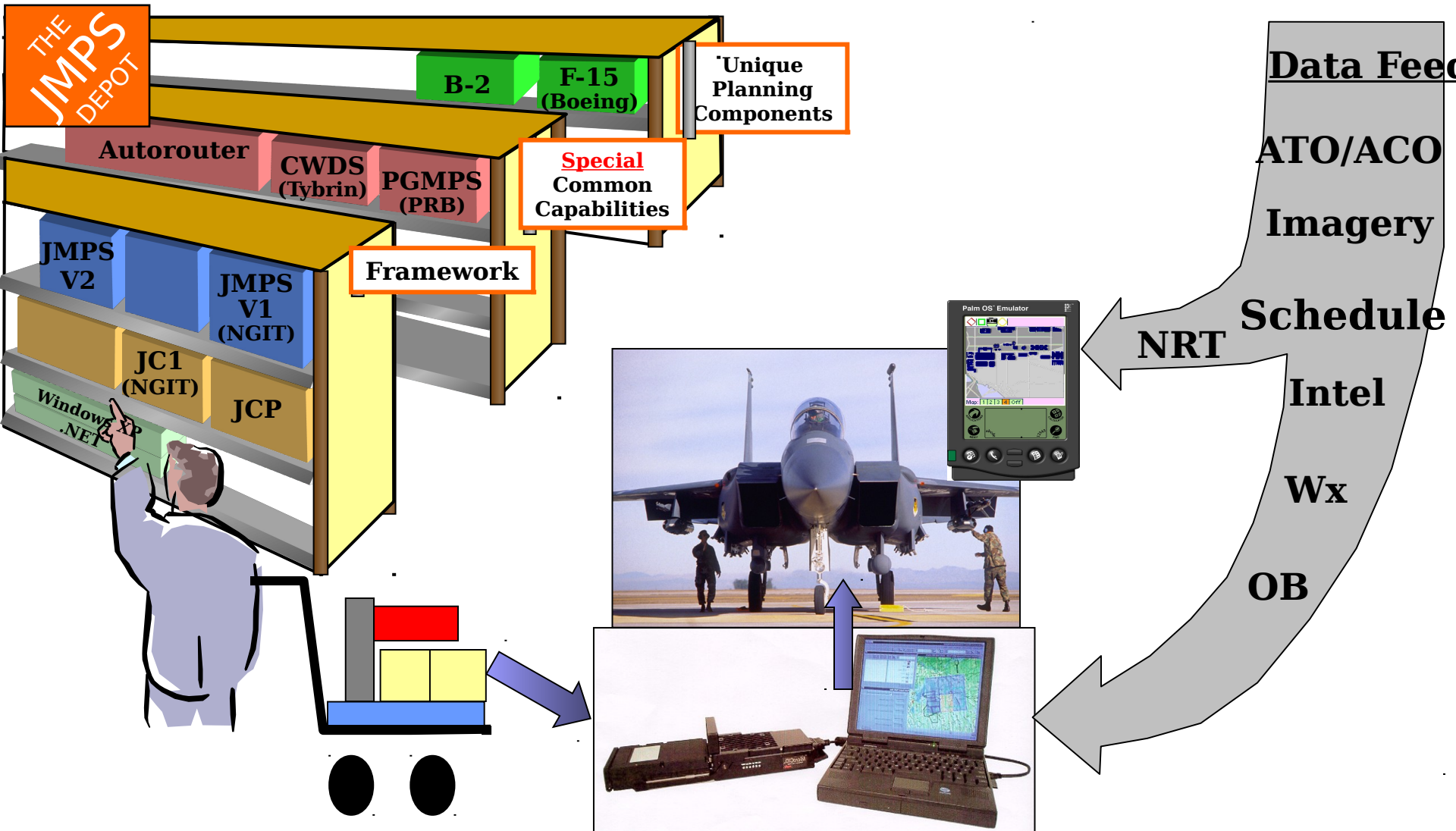
KC-135, KC-10,
RC-135

**FAA, ARMY
NAVY, FED
AGENCIES,
12 FMS**

**ion: User's Choice For World-Class, Integrated Mission Planning Capab
On Any Device...Anytime...Anywhere**

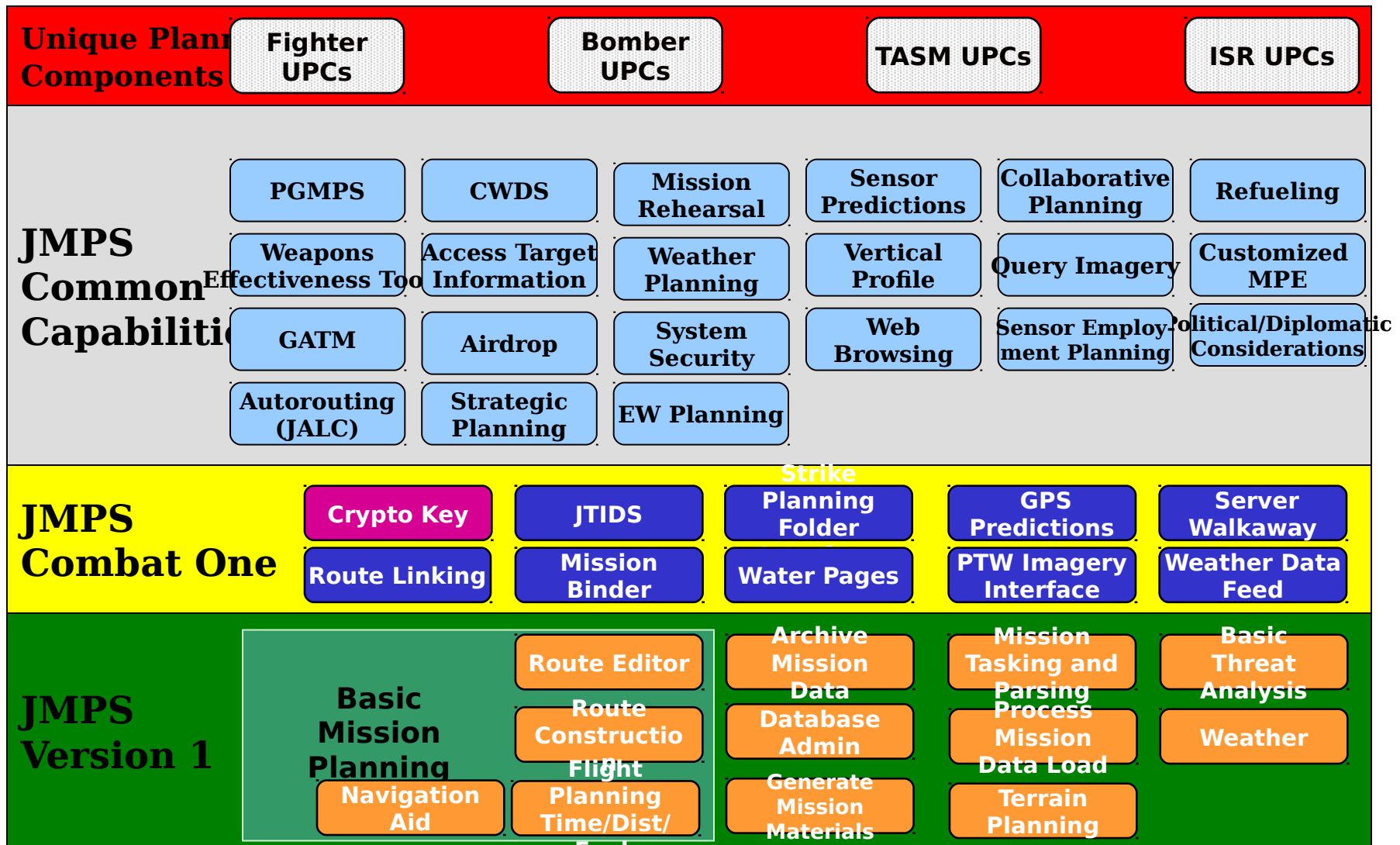


JMPS Architecture





JMPS Overview

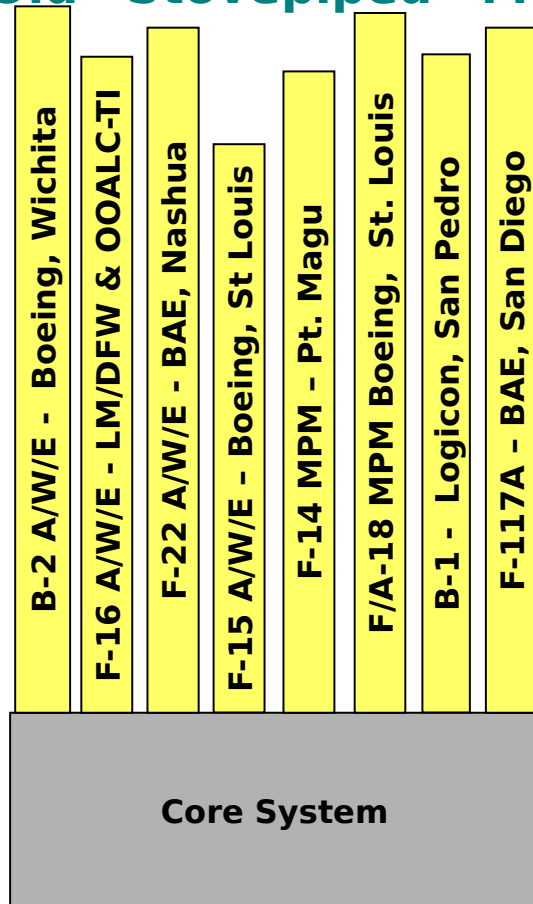




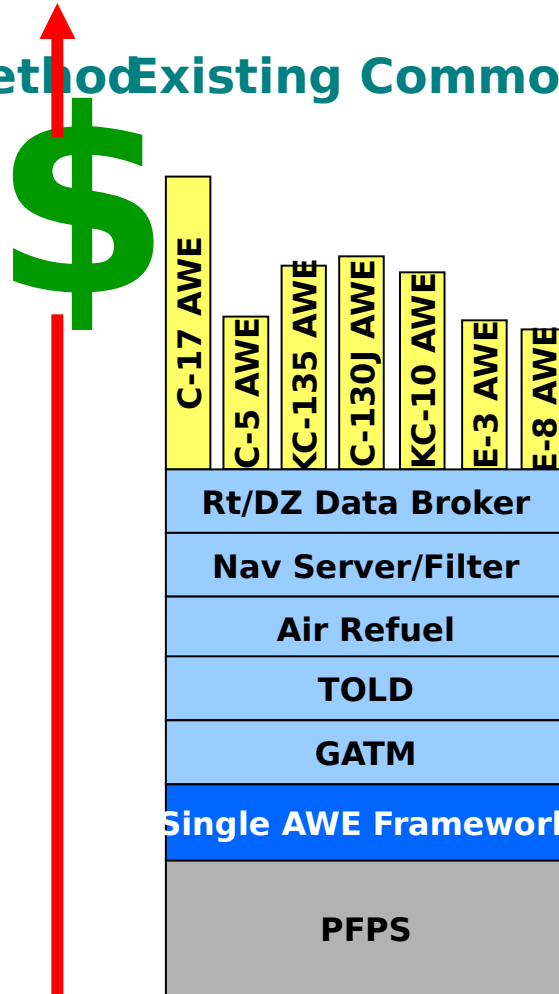


JMPS Platform Migration

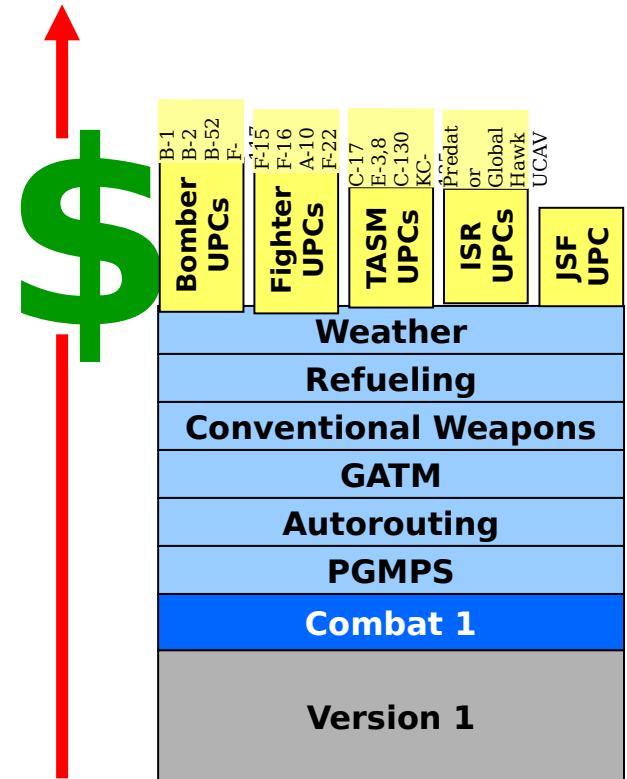
Old “Stovepiped” Method Existing Common Method New Common Method



MPS/TAMPS



TASM “Success Story” Today



JMPS

Build Once and Share



Mission Planning Industry Day, Jan 9, 2003

Eglin AFB Base Theater, Eglin AFB, FL

Shack! C2 to the Cockp





MPUC 2003

Global Team Global Challenges Global Solutions



AIR FORCE



ARMY



SOF



NAVY



**10 – 14 February 2002
Eccles Center, Ogden Utah**

**On-line Registration
<https://MPSSF.hill.af.mil>**

**Mission Planning Products
and Systems on Display**

C4I Demonstration

Service Guest Speakers

Warfighter Briefings

Exhibit Hall - "Petting Zoo"

Hands-on Training

Service Roadmaps

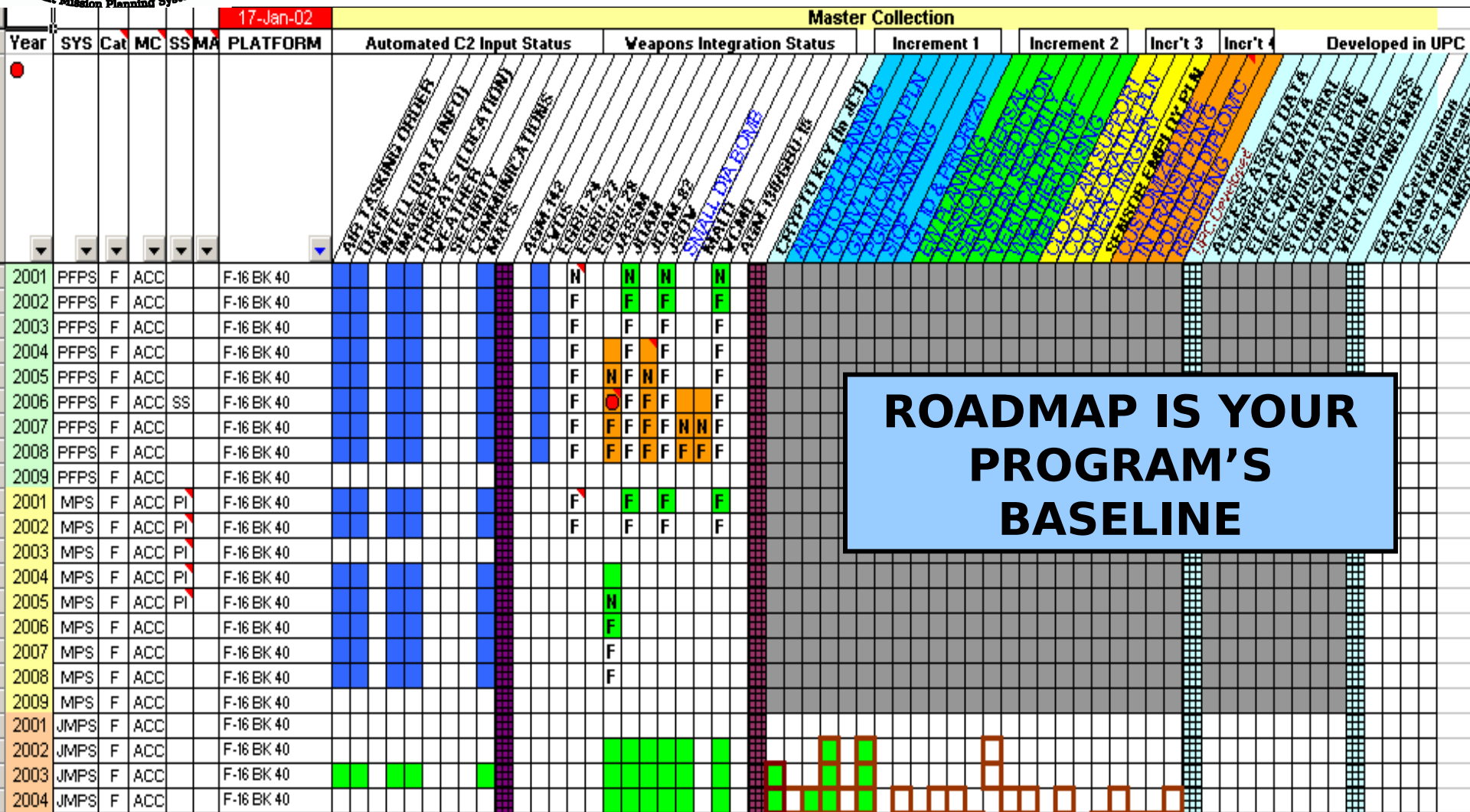
"Call for Papers"

Seminar Discussion

Social – 10 February 2002



AFMSS Roadmap



To Register: <https://cafc2.hanscom.af.mil>

Website:

<https://cafc2.hanscom.af.mil/private/afmss/index.htm>



JMPS Business Rules

- No restricted rights code - GPLR for code
- Licensing software not preferred
- Minimum SEI CMM Level 3 (or equivalent)
- Mission planning domain knowledge
- ACA with JMPS Integrator and Framework Maintainer
- Complete interface documentation (ICDs and IDD's)
- Periodic source and executable code release deliveries
- Programmer's Guide delivered
- Open design reviews (other JMPS developers may attend)
- Cost Performance (EVMS) data provided

These Rules Apply For All Future JMPS



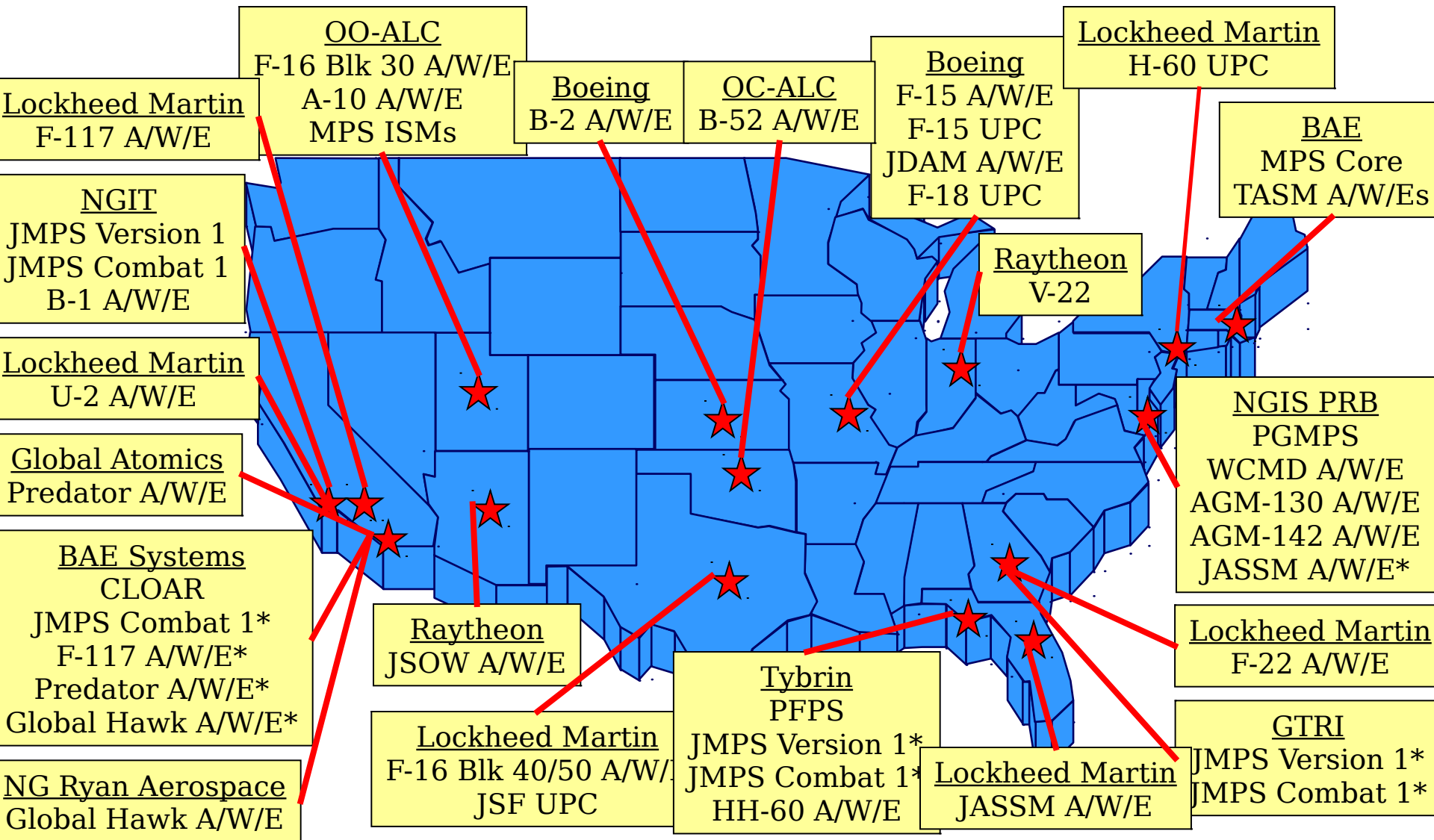
JMPS Technical Rules

- Design for extensibility
- DII COE Level 6 compliant
- Meet JMPS Security Target requirements
- Adhere to JMPS architectural standards
 - JMPS Object Model, COE USI Standards, Data Models, JMPS Interfaces
- Component design standards
 - Microsoft COM components
 - Interface Design Language (IDL) with semantics
 - Coding and Commenting standards
- Access to developer's problem database
- Comply with DoD directives
 - Use XML, Standardize Internet Protocol interfaces

These Rules Apply For All Future JMPS



Mission Planning Developer Community



Enterprise Contract Strategy Key



Vision

- Help us provide Mission Planning Enterprise Solutions
 - Think Mission Planning first, then JMPS
 - Support the migration from legacy systems
- Define and implement MP Enterprise Architecture
 - If framework is robust enough, expand it
 - Explore integrating other components
- Critical Mission Planning teammate
 - Many challenges to tackle

Support Chief's Integration/Interoperability